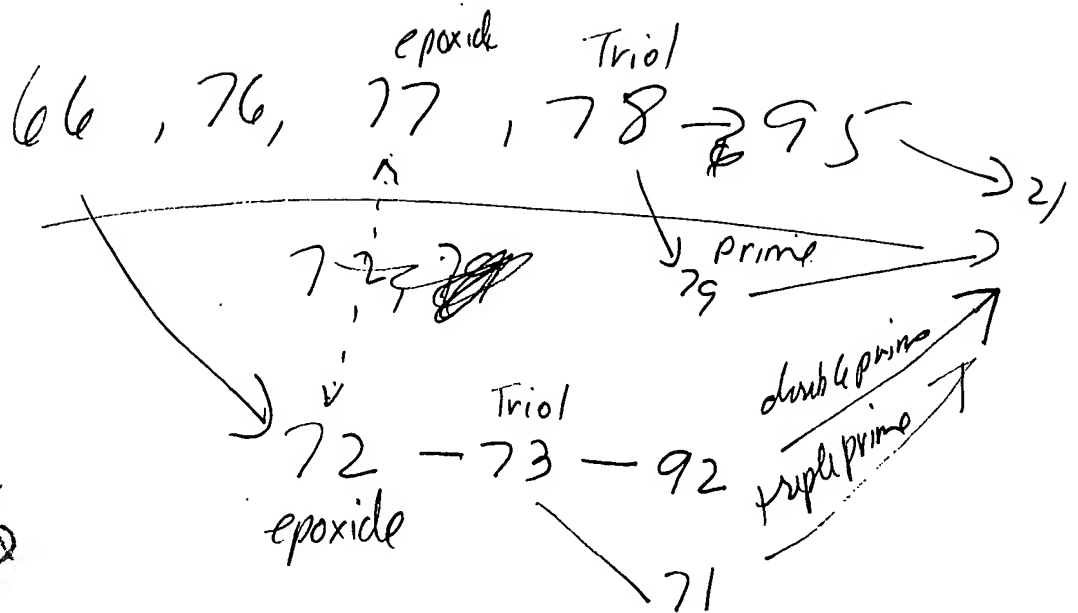


claim 1-2
silyl epoxide

goes via
silyl
e.g. of claim 43

EXAMINER
SEARCH
NOTES



3-19
also epoxide

66 74' 75' 76' 78' 79' → 21
 also 101', 103', 105'
 94' - 95

20-22 66 74, 75, 76, 77 78

21 ← 79 ← 101/103/105
 silyl epoxide

Gp I Process!
8 ints
1-22
41, 42, 58 41-58

43456

Gr II

Purification

23-24

25-31 prep of 66 silyl cyclohexes & their prep

33-40

Gr III

32 Bicyclic Ketone ^{e.g. (63)} used in claim 45

~~41-42 Epoxy Compd~~

~~43 silylated Parines~~

Claim 41 & 42 examined/
with claim 43

Gp IV

28

Claim 59,70 process using fused

no
epoxide

① Thiazolones (forms
partnering
itself)

66 - 67 - 68 - 69 - 70 - 71 - 21

60, 72

non-epoxy

process with cytopentones

uses 33-38

V

61, 73

process using

~~cyto~~ cyclopentones
Halo

33,

40-47

VIE

non-epoxy

62-63, 74

uses

49-57

process using lactones

VII

does not use silyl epoxide

~~63~~

process using

dithianes

~~52-57~~

VIII

64

uses

82-90

does not use silyl epoxide

65

does not require use of

7, 17, 18-21

↑
epoxide

IX

66-7

enzyme prep of 7

7

enzyme

(66)

1 → → 7

X

(67)

1 → 13, 14, 15, 4 → 7

Non-enzyme prep of 7

(68)

8, 9, 10, 5, 6, 7

(69)

9, 80, 81, 2

XI